

Dobbin Road Pathway Project

The meeting begins at 7:00 pm and will be recorded.



Howard County Office of Transportation
October 28, 2021

transportation@howardcountymd.gov

Chris Eatough (410) 313-0567

Agenda

1. General Background

- *WalkHoward, BikeHoward, and Complete Streets Policy*



2. Dobbin Road Pathway

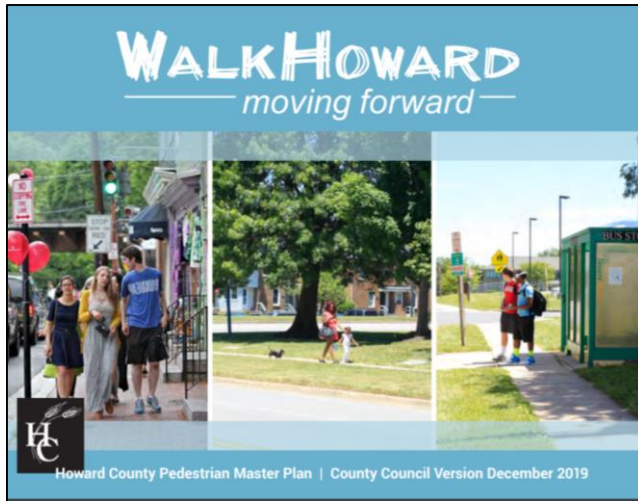
- Location and project goal
- Project segments – design plans or construction schedule

3. Next steps

- Questions and feedback, project website
- Deadline for feedback is November 11, 2021

What is *WalkHoward*?

The Howard County Pedestrian Master Plan Adopted by County Council in 2020



The Vision of *WalkHoward*

"Howard County has a connected pedestrian network that safely and conveniently accommodates people of all ages and abilities."

What is *BikeHoward*?

The Howard County Bicycle Master Plan Adopted by County Council in 2016



The Vision of *BikeHoward*

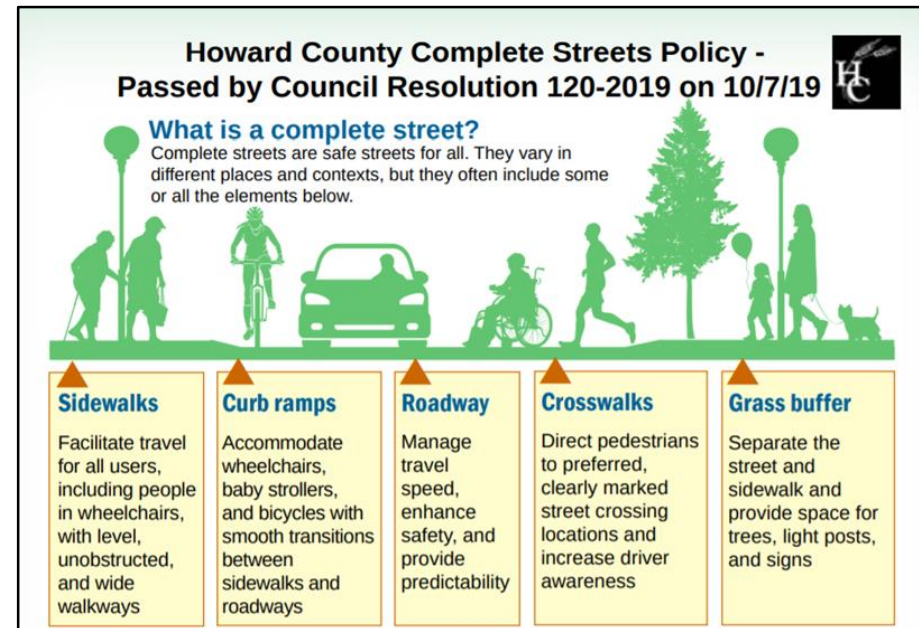
"Howard County, Maryland seeks to be a bicycle-friendly County where residents and visitors, schoolchildren and seniors, men and women feel comfortable and safe bicycling on our roads and paths as a means of daily transportation and healthy recreation."

What is the Complete Streets Policy?

*"To ensure that Howard County is a place for individuals of all backgrounds to live and travel freely, safely, and comfortably, public and private roadways in Howard County shall be **safe and convenient for residents of all ages and abilities** who travel by foot, bicycle, public transportation or automobile, ensuring sustainable communities Countywide."*

– From the Howard County Complete Streets Policy

- ✓ **Designing for Complete Streets means creating streets that are safe and accessible for all users, including pedestrians, bicyclists, motorists and transit riders of all ages and abilities.**



Project Location: Dobbin Road

Segment IV

Old Dobbin Lane to Snowden River Parkway

(This segment will be designed and constructed in the future)

Segment III

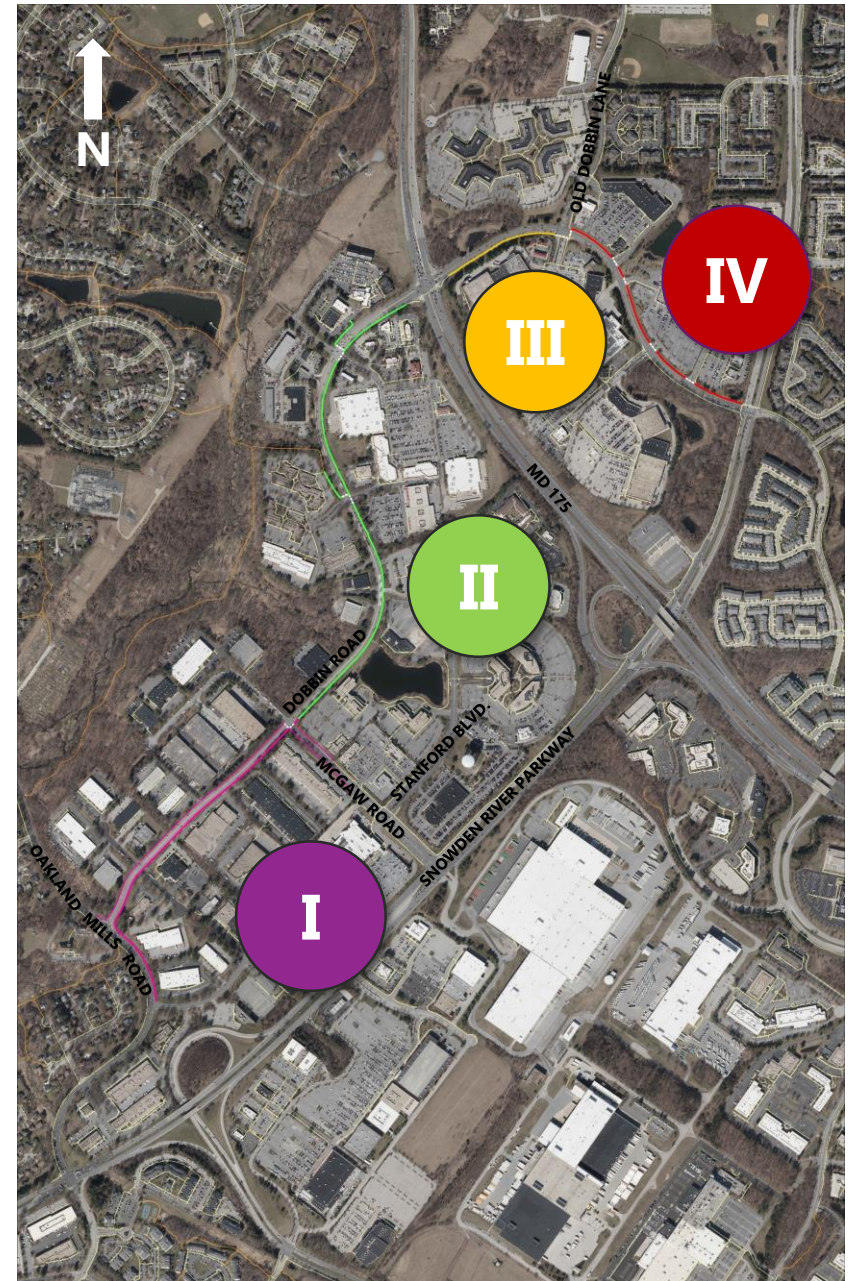
MD 175/Rouse Parkway to Old Dobbin Lane

Segment II

McGaw Road to MD 175/Rouse Parkway

Segment I

Oakland Mills Road to McGaw Road

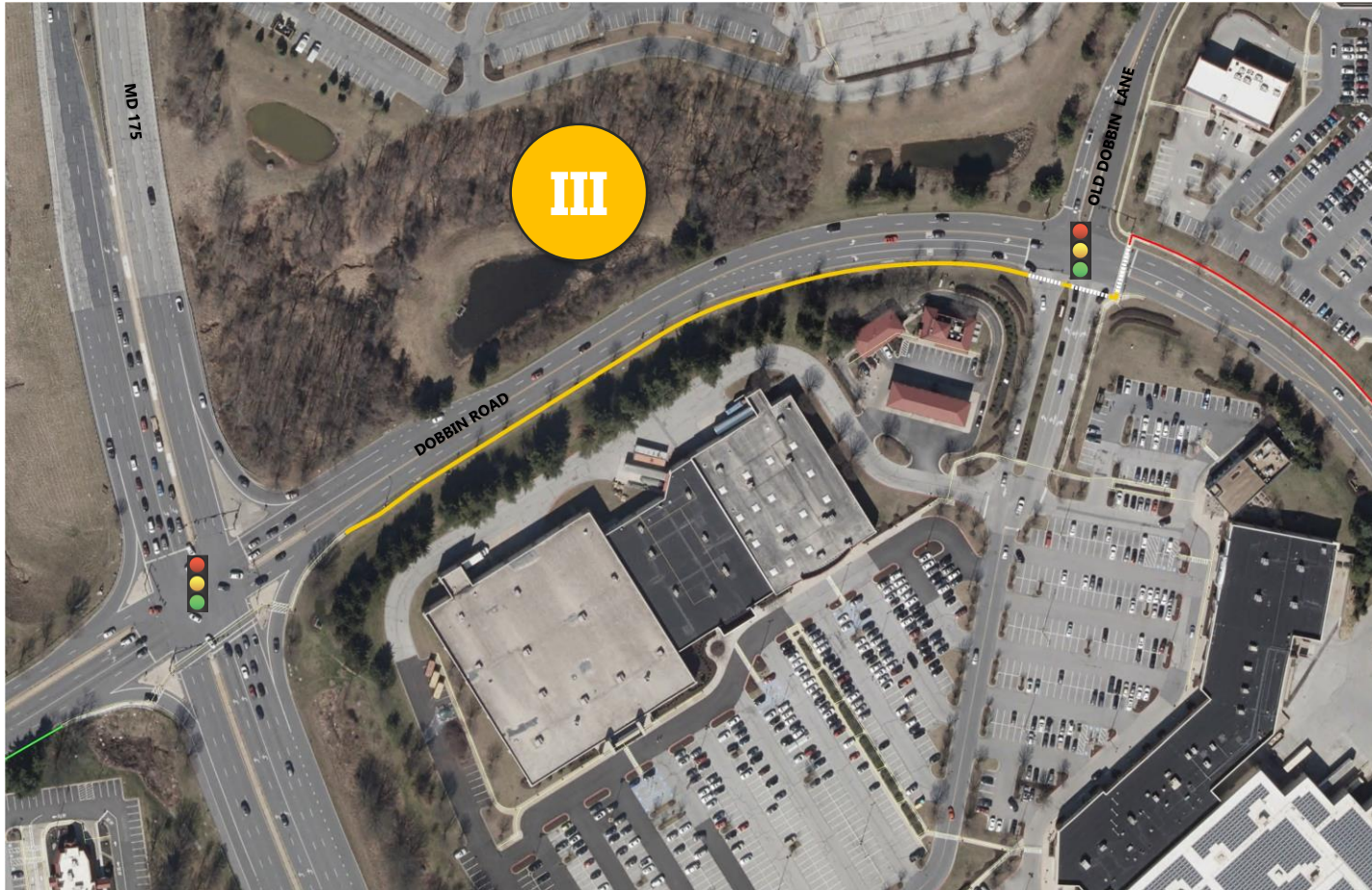


Project Goal and Objectives

- To develop:
 - A shared use pathway along Dobbin Road from Oakland Mills Road to Snowden River Parkway (All Segments)
 - New sidewalk connections along McGaw Road to Stanford Boulevard (Segment I)
 - New sidewalk connections along Dobbin Road from Oakland Mills Road to McGaw Road (Segment I)
 - New sidewalk or shared use path along Oakland Mills Road to Oak Hall Lane (Segment I)
- A shared use path will provide pedestrians and cyclists a lower stress separated facility along Dobbin Road and connect to sidewalks and protected bike lanes on Oakland Mills Road and a shared use pathway along Snowden River Parkway. (All segments)

Segment III – MD 175 to Old Dobbin Road

- 10' Shared Use Path from MD 175 to Old Dobbin Lane



Segment III – Constraints/Impacts

- Limited right-of-way
- Slope/grading impacts
- Extensive utilities
- Street trees



Segment III – Designs

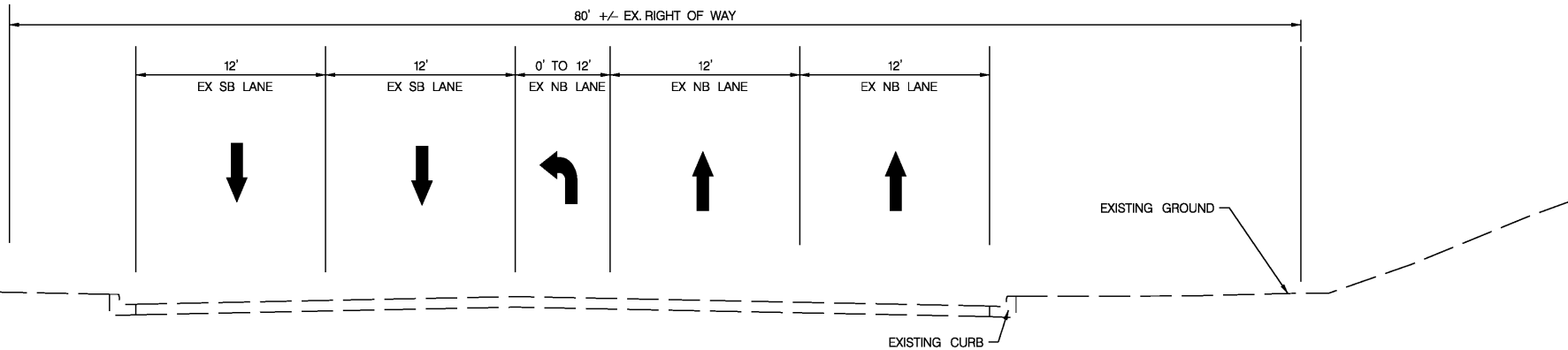


Segment III – Designs

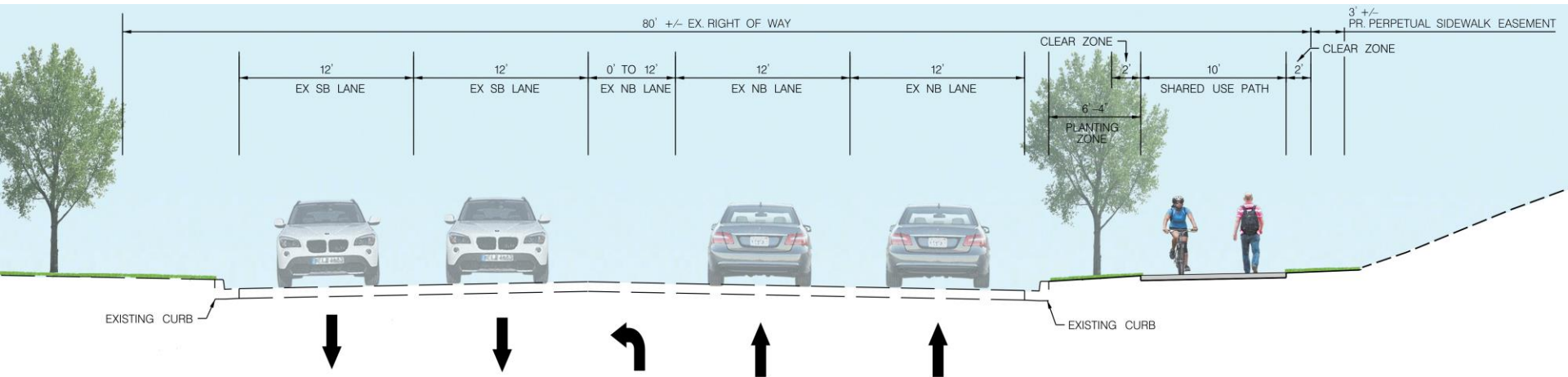


Segment III – Typical Cross Sections

Existing



Proposed



Segment II – McGaw Road to MD 175

Improvements include

- A shared use pathway along Dobbin Road from McGaw Road to MD175
- New traffic signal and pedestrian crossing at Dobbin Center Way
- New traffic Signal and pedestrian crossing at Captain Morey Drive (private driveway)



Segment II – Constraints/Impacts

Anticipated impacts include

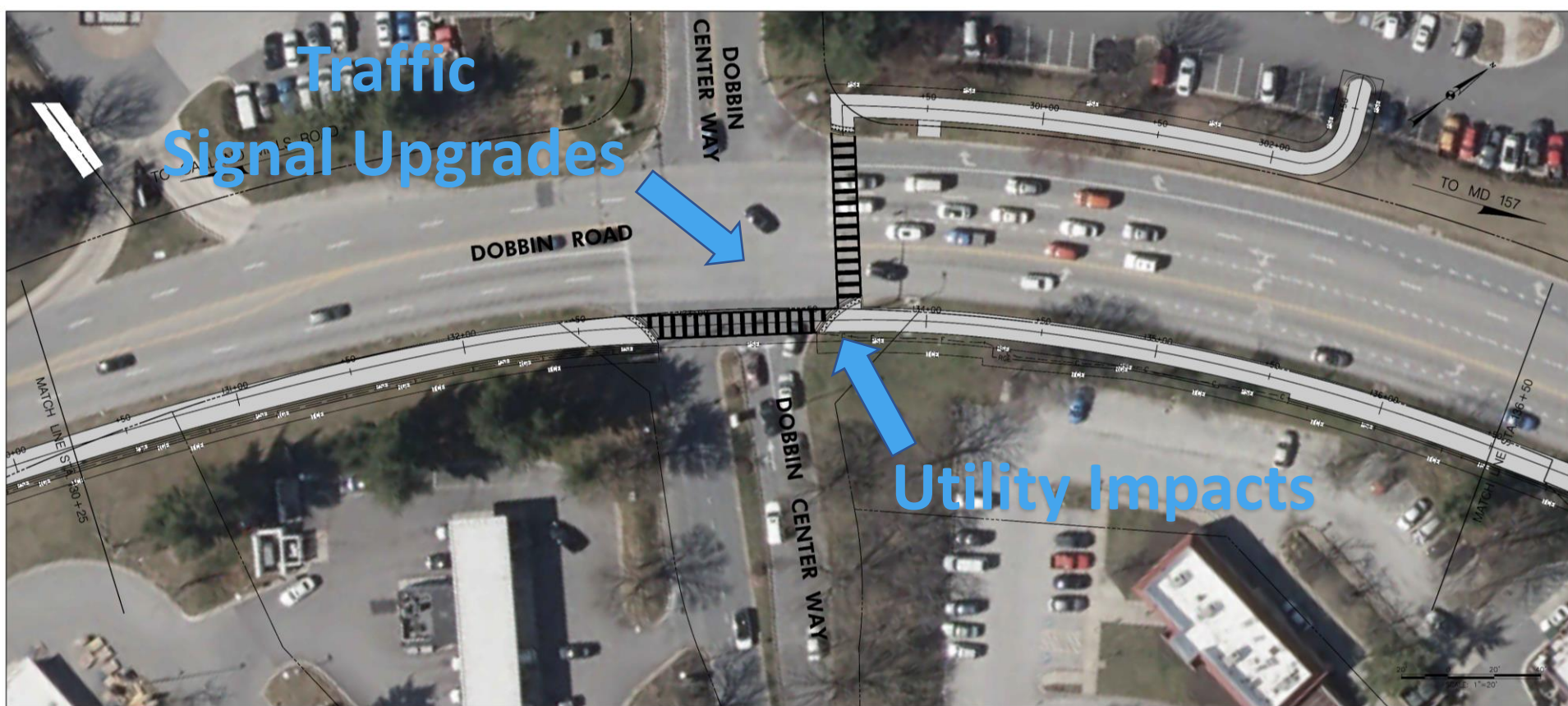
- Utility impacts
- Slope/grading impacts
- Roadside tree impacts
- Commercial driveway crossings
- Traffic signal modifications
- Limited right-of-way



Segment II – Designs



Segment II – Designs



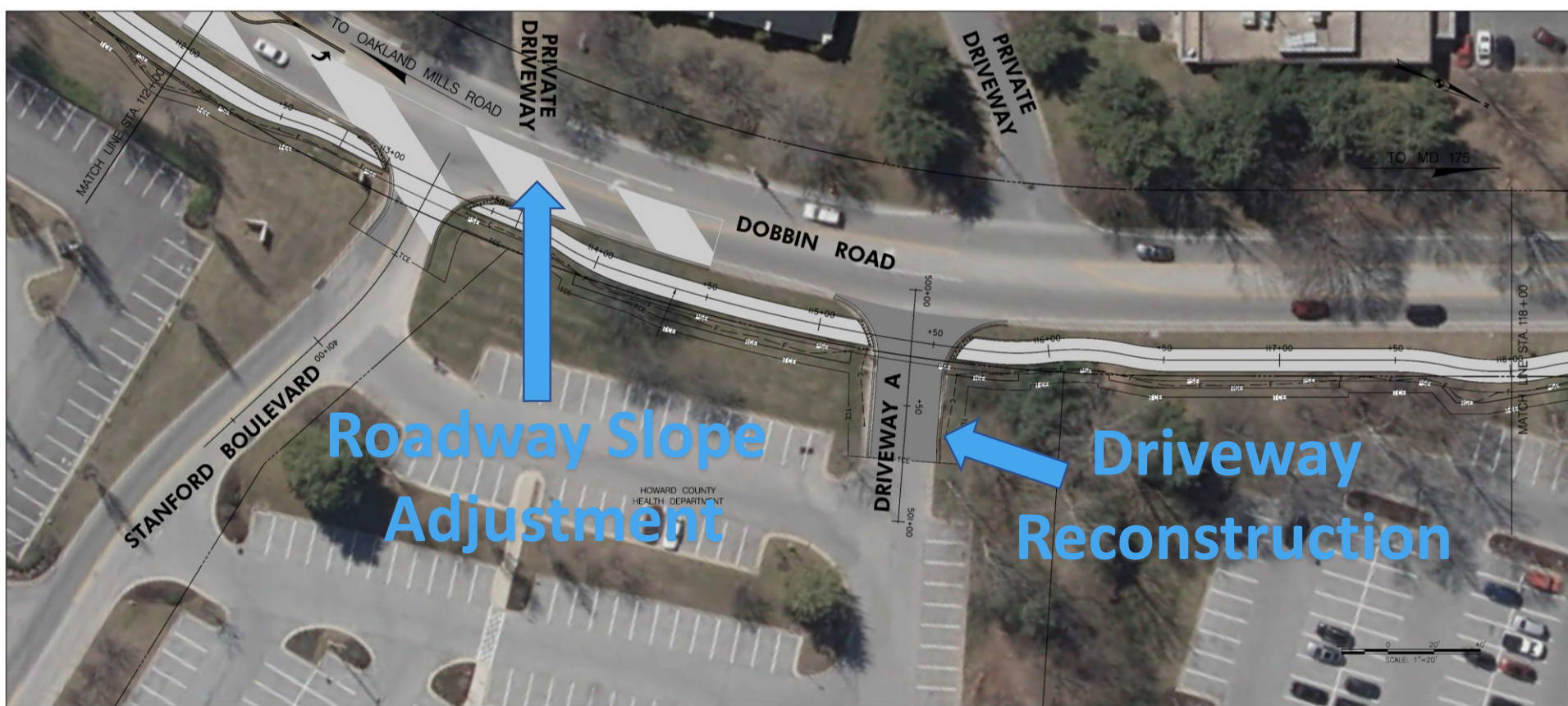
Segment II – Designs



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Segment II – Designs

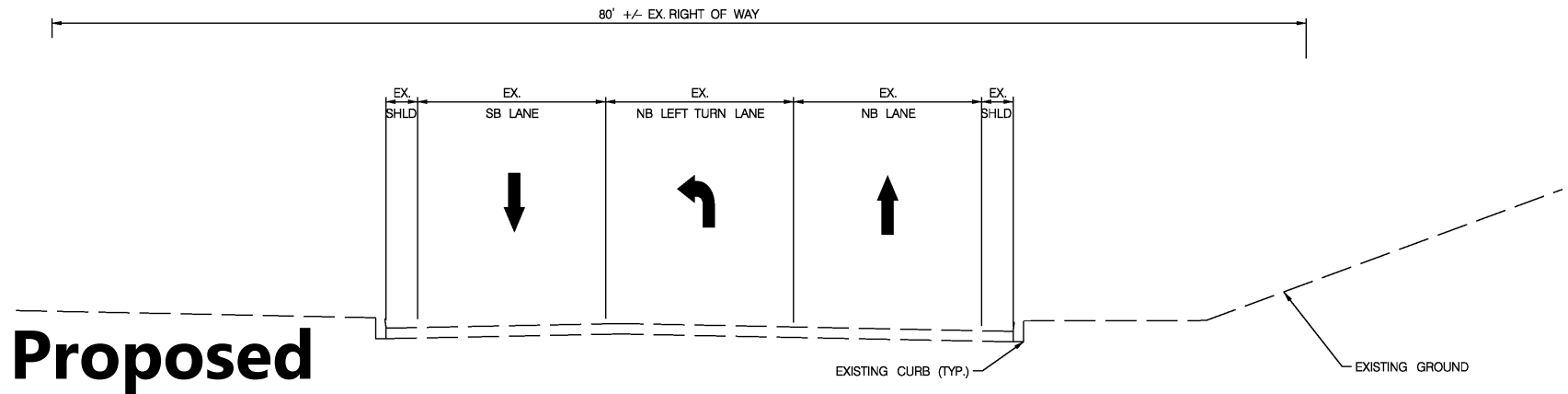


Segment II – Designs

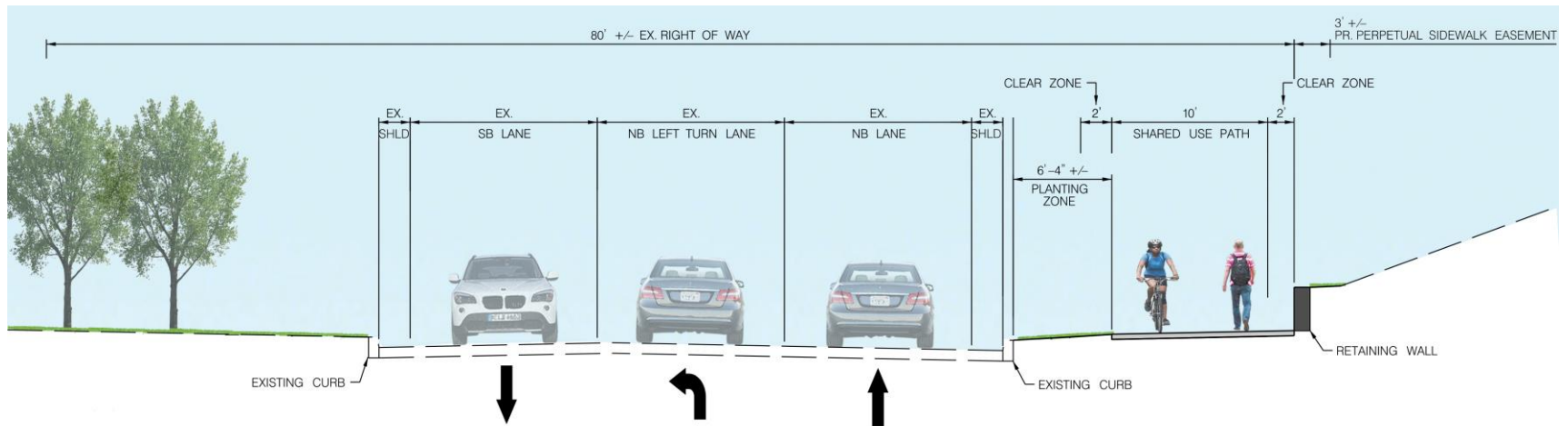


Segment II – Typical Cross Sections

Existing



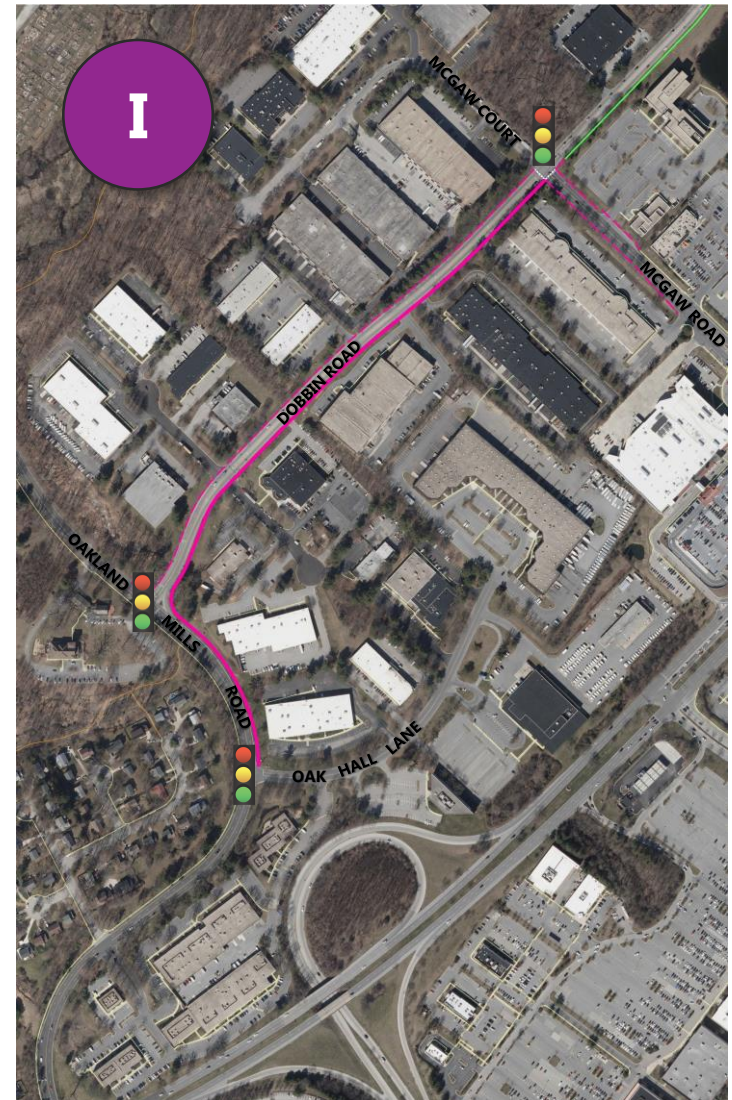
Proposed



Segment I – Oakland Mills Road to McGaw Road

Anticipated improvements include

- A shared use pathway along Dobbin Road from Oakland Mills Road to McGaw Road
- A new sidewalk along Dobbin Road from Oakland Mills Road to McGaw Road
- A new sidewalk along McGaw Road to Stanford Boulevard
- A new sidewalk or shared use path along Oakland Mills Road to Oak Hall Lane



Segment I – Constraints and Impacts

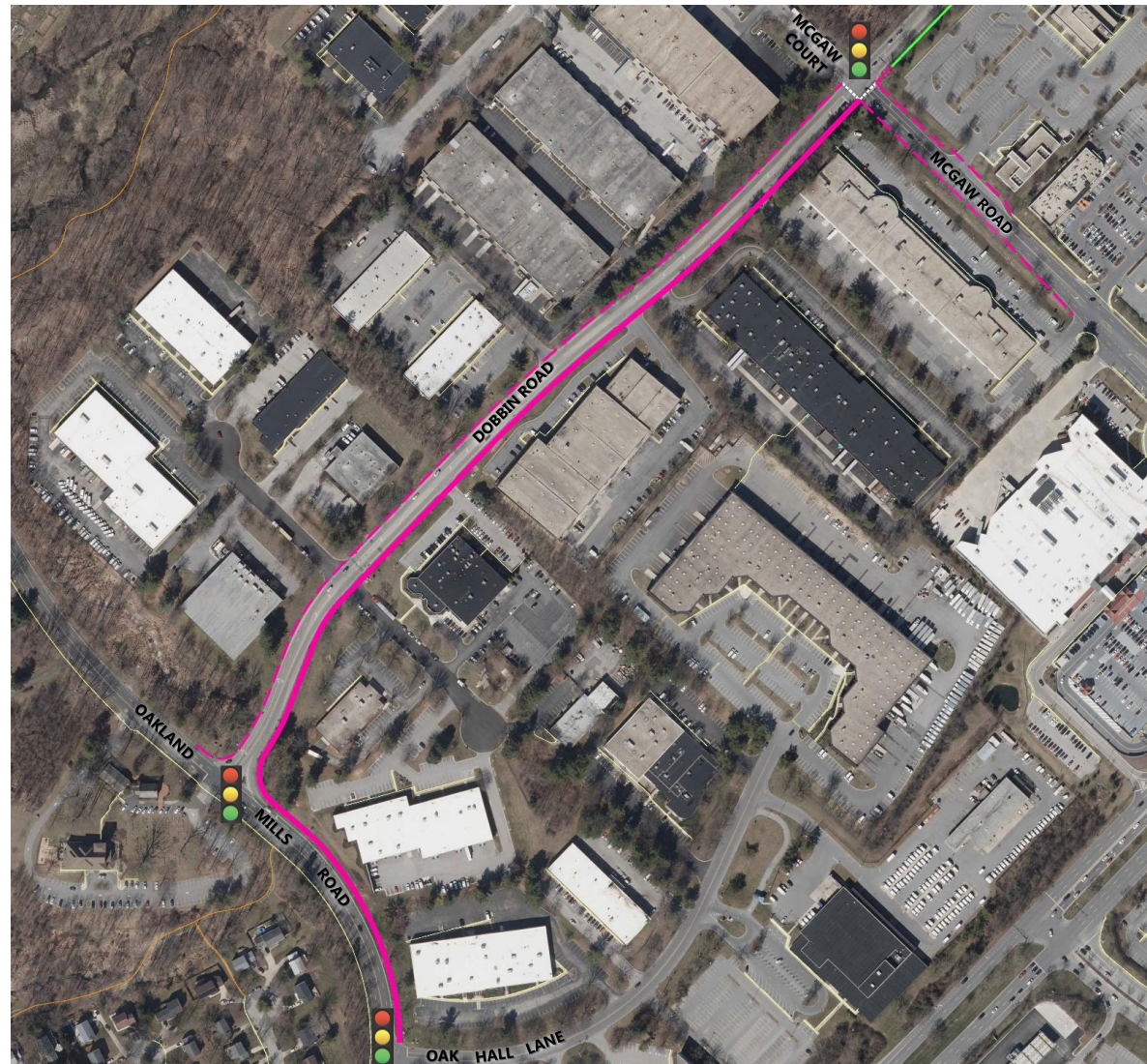
Anticipated impacts include

- Utility impacts
- Roadside tree impacts
- Commercial driveway crossings
- Traffic signal modifications
- Limited right-of-way
- Stormwater Management



Segment I – Designs

- Survey completed
- Utility designation underway
- Preliminary design initiated

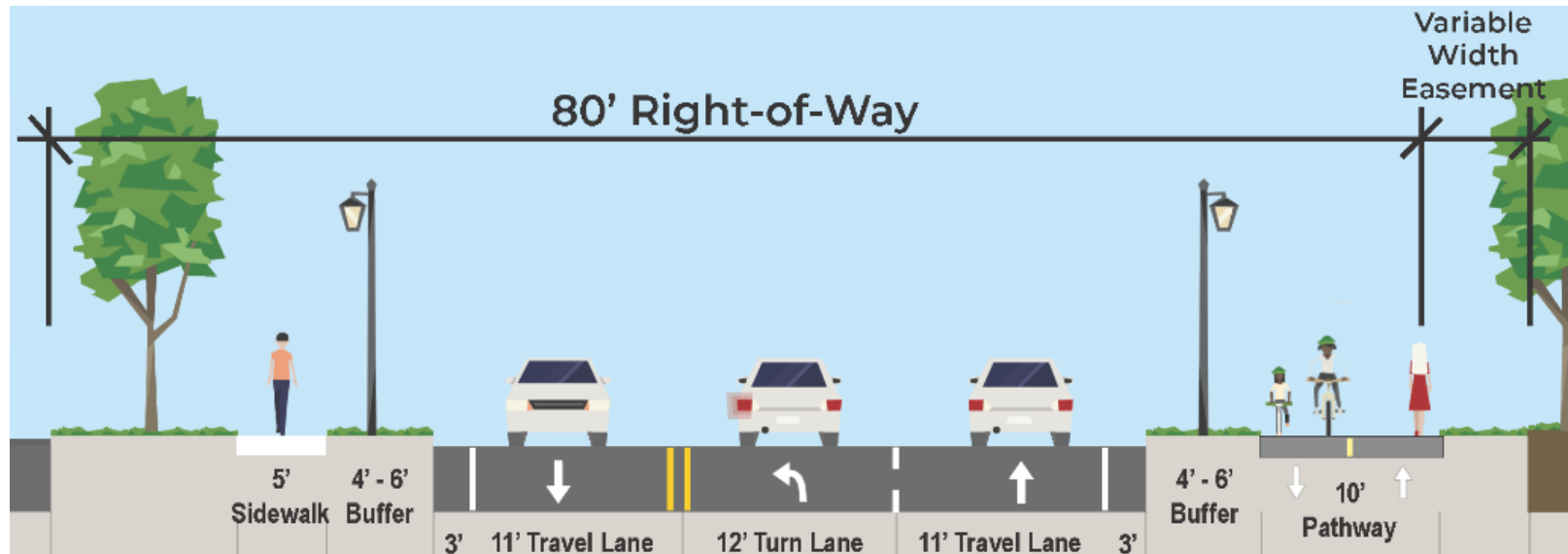


Segment I – Typical Cross Sections

Existing



Proposed



Design and Construction Schedules

- **Segment IV – Old Dobbin Road to Snowden River Parkway**
 - Design and Construction dates to be determined based on available funding
- **Segment III – MD 175 to Old Dobbin Lane**
 - Final Design underway
 - Construction anticipated 2022 pending right-of-way negotiations
- **Segment II – McGaw Road to MD 175**
 - Preliminary Design complete
 - Final Design anticipated 2022
 - Construction date to be determined based on available funding
- **Segment I – Oakland Mills Road to McGaw Road**
 - Preliminary design underway
 - Final design to be completed by November 2022
 - Construction date to be determined based on available funding

Design/Construction Funding

- **Segment IV – Old Dobbin Road to Snowden River Parkway**
 - Estimated Design and Construction Funding - TBD
- **Segment III – MD 175 to Old Dobbin Lane**
 - Design and Construction funded through Howard County Department of Public Works
 - Estimated Construction Cost - \$400,000 - \$500,000
- **Segment II – McGaw Road to MD 175**
 - Preliminary Design funded by *Kim Lamphier Bikeways Network Program* Grant
 - Final Design and Construction Funding – TBD
 - Estimated Final Design and Construction cost – \$3M
- **Segment I – Oakland Mills Road to McGaw Road**
 - Preliminary and Final Design funded by MDOT SHA Transportation Alternative Program
 - Estimated Construction Costs - TBD

Next Steps

- **Community Input.** Comments received tonight and through **November 11, 2021** will be considered in the final designs and construction schedule.
Please provide feedback by:
<https://www.surveymonkey.com/r/SMKYDPT>
(Link can also be accessed via the project website cited below)
- **Final design plans and the construction schedule.** The final design plans and construction schedule have been posted to the project website.
- **Project website.** To review tonight's presentation, project history, and more visit: <https://www.howardcountymd.gov/transportation/dobbin-road-pathway>
- **Sign-up.** To receive information from County Office of Transportation about projects, meetings, and events, go to: [surveymonkey.com/r/TVPLP6H](https://www.surveymonkey.com/r/TVPLP6H) or visit the project website.

Questions and Comments

- **We welcome your questions and comments.** All comments received tonight will be considered in the next stage of design and construction
- **Public meeting evaluation.** If you wish to provide feedback on tonight's meeting, please go to: <https://www.surveymonkey.com/r/DL8DXS7> (can also be accessed from the project webpage)

**Thank you for your participation and
feedback tonight!**